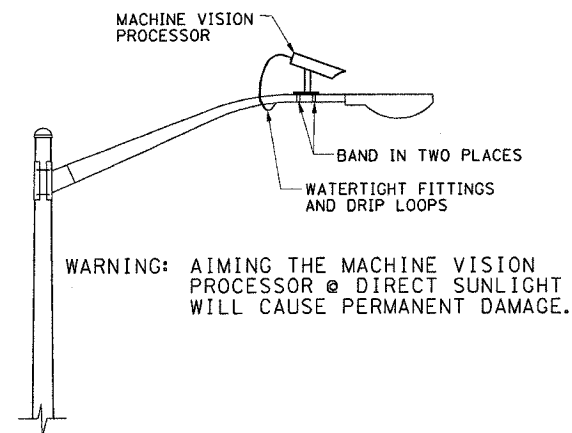
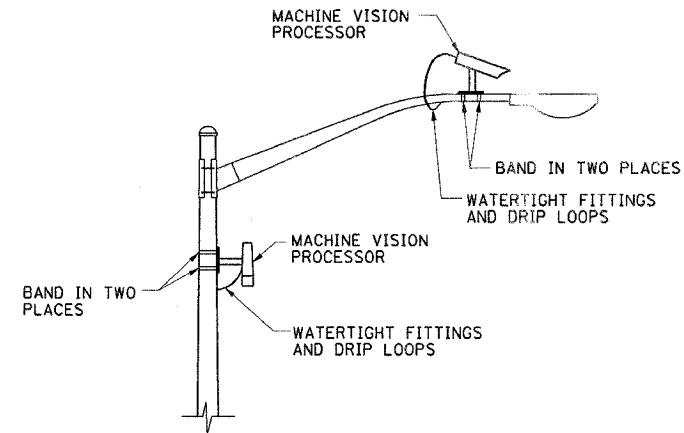


ROUTE	SECTION	COUNTY	SHEET	SHEETS
FAU 2657	081	LAKE	32	92
93-00081-04-CH		ILLINOIS	BUFFALO GROVE ROAD	

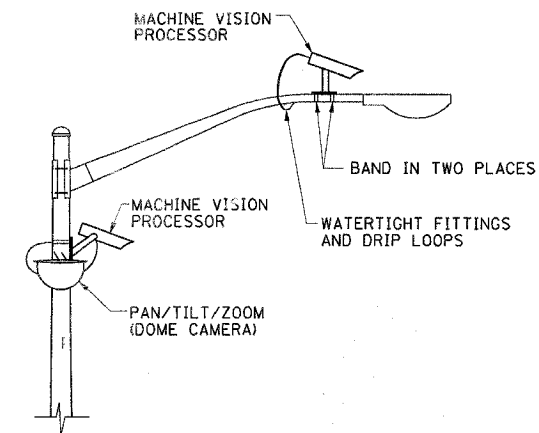
Contract No. 83656



**SINGLE MACHINE VISION PROCESSOR
MOUNTING DETAIL**

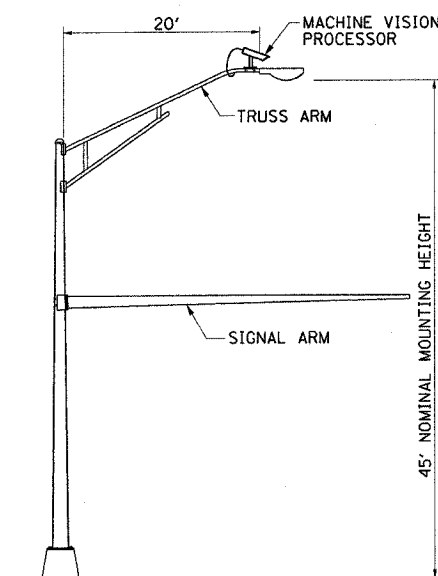


**DUAL MACHINE VISION PROCESSOR
MOUNTING DETAIL**

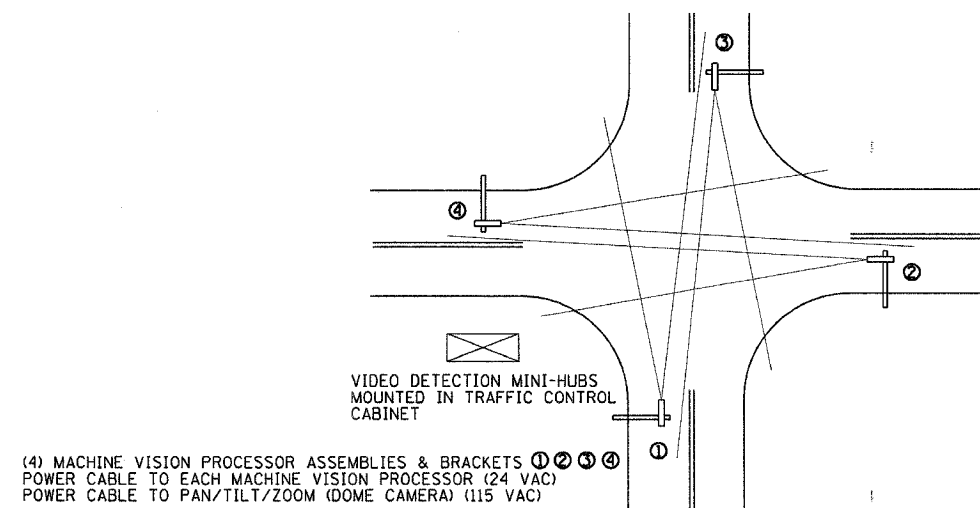


**MULTIPLE MACHINE VISION PROCESSOR
MOUNTING DETAIL**

- NOTES FOR SINGLE, DUAL AND MULTIPLE MVP MOUNTING:
- MOUNT LUMINAIRE MOUNTING BRACKET AS HIGH AS POSSIBLE.
 - AIM BRACKET TOWARD DIRECTION OF TRAFFIC TO BE DETECTED.
 - MOUNT MACHINE VISION PROCESSOR AIMING DOWN AT 30 DEGREE ANGLE.



**COMBINATION MAST ARM ASSEMBLY
AND POLE DIMENSIONS**



**TYPICAL VIDEO VEHICLE
DETECTION SYSTEM**

TS-7

Globetrotters® Engineering Corporation ENGINEERS ARCHITECTS 300 South Wacker Drive Chicago, Illinois 60606 Tel. 312/922-6400	
Lake County Division of Transportation TRAFFIC SIGNAL VIDEO DETECTION DETAILS VIDEO DETECTION SYSTEM BUFFALO GROVE ROAD AT PORT CLINTON ROAD SCALE: N.T.S. DRAWN BY: L.S. DATE: 04/15/04 CHECKED BY: ADO	

REVISIONS	NAME	DATE

LAKE COUNTY DIVISION OF TRANSPORTATION
METRIC PLAN

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04/15/2004
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